ADDITIONAL PROVISIONS AND REPRESENTATIONS

CONTRACTOR IS REQUIRED TO COMPLETE THE FOLLOWING AND RETURN WITH QUOTE:

NAME OF FIRM: QUOTATION NUMBER: TAXPAYER IDENTITICATION NUMBER: CAGE CODE: DUNS NUMBER:
Prices quoted are FOB: [] Destination [] Origin Prepay and Add Estimated Shipping Charges: (Vendor shall ship via most economic method unless otherwise specified).
Delivery Date:
Payment Terms: Include in Block 12 of SF18
Pricing Quoted is: [] Open Market [] GSA Schedule Pricing (If GSA pricing, provide the following information):
GSA Contract Number: Expiring: FSC: Special Item Number:
Will you accept Government Bankcard? [] Yes [] No
COMPANY IS: [] SMALL [] LARGE [] DISADVANTAGED [] WOMAN-OWNED [] HUBZONE [] VETERAN OWNED [] NON-PROFIT

SECTION 1 - SCOPE OF WORK

1852.216-78 Firm Fixed Price (DEC 1988)

The total firm fixed price of this contract is \$150,000.

(End of clause)

GSFC 52.211-90 Supplies and/or Services To Be Provided (JUL 2014)

The Contractor shall provide all resources (except as may be expressly stated in the order as furnished by the Government) necessary to deliver and/or perform the items below in accordance with the Statement of Work (SOW), incorporated as Attachment A.

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Item	Description	Schedule
1)	Concept study report	Draft: ACA + 10 weeks
		Final: ACA + 14 weeks
2)	Technical Interchange Meetings (3-5 days each), order	ACA + 4 weeks
	determined by mutual agreement:	ACA + 8 weeks
	Contractor's site	
	NASA/GSFC	
3)	Cost Data for performing the mission per SSCO provided	ACA + 14 weeks
	format (compatible with Microsoft Excel)	

^{*}ACA = After Contract Award

(End of clause)

GSFC 52.211-91 Scope of Work (AUG 2013)

The Contractor shall provide the personnel, materials, and facilities, except as otherwise specified in this contract, necessary to perform the work and to furnish the items specified in the SUPPLIES AND/OR SERVICES TO BE PROVIDED clause of this contract in accordance with the Statement of Work, Attachment A, Statement of Work.

(End of clause)

GSFC 52.217-92 Period of Performance (JAN 2014)

The period of performance of this contract shall be for a period 100 days from the contract effective date.

(End of clause)

SECTION 2 - TERMS AND CONDITIONS OF ORDER

GENERAL - OTHER THAN COMMERCIAL ITEMS

Open Market Supply or Service: This is an order for a non-commercial item or service subject to the terms and conditions of FAR 52.213-4, Terms and Conditions - Simplified Acquisitions (Other Than Commercial Items), incorporated by reference, and any additional terms and conditions incorporated by reference or included in full text.

This order incorporates the following FAR and NASA FAR Supplement (NFS) clauses by reference. See paragraph (c) of FAR 52.213-4.

FAR, NASA FAR SUPPLEMENT (NFS), AND OTHER CLAUSES APPLICABLE TO ORDER

1852.211-70 Packaging, Handling, and Transportation (SEP 2005)

52.242-15 Stop-Work Order (AUG 1989)

52.242-17 Government Delay of Work (APR 1984)

1852.227-70 New Technology (MAY 2002)

1852.223-72 Safety and Health (Short Form) (APR 2002)

1852.223-75 Major Breach of Safety or Security (FEB 2002)

1852.235-73 Final Scientific and Technical Reports (DEC 2005) - ALT II

52.209-10 Prohibition on Contracting with Inverted Domestic Corporations (MAY 2012)

52.213-4 Terms and Conditions - Simplified Acquisitions (Other Than Commercial Items) (JUL 2014)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:
 - (1) The clauses listed below implement provisions of law or Executive order:
 - (i) 52.222-3, Convict Labor (JUN 2003) (E.O. 11755).
 - (ii) 52.222-21, Prohibition of Segregated Facilities (FEB 1999) (E.O. 11246).
 - (iii) 52.222-26, Equal Opportunity (MAR 2007) (E.O. 11246).
 - (iv) 52.222-50, Combating Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).
 - (v) 52.225-13, Restrictions on Certain Foreign Purchases (JUN 2008) (E.O.s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
 - (vi) 52.244-6, Subcontracts for Commercial Items. (Aug. 11, 2009).
 - (vii) 52.233-4, Applicable Law for Breach of Contract Claim (OCT 2004)(Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).
 - (2) Listed below are additional clauses that apply:
 - (i) 52.232-1, Payments (APR 1984).
 - (ii) 52.232-8, Discounts for Prompt Payment (FEB 2002).
 - (iii) 52.232-11, Extras (APR 1984).
 - (iv) 52.232-25, Prompt Payment (JUL 2013).

- (v) 52.232-39, Unenforceability of Unauthorized Obligations (JUN 2013).
- (vi) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (DEC 2013)
- (vii) 52.233-1, Disputes (MAY 2014).
- (viii) 52.244-6, Subcontracts for Commercial Items (JUL 2014).
- (ix) 52.253-1, Computer Generated Forms (JAN 1991).
- (b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:
 - (1) The clauses listed below implement provisions of law or Executive order:
 - (i) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (JUL 2013) (Pub. L. 109-282) (31 U.S.C. 6101 note) (Applies to contracts valued at \$25,000 or more).
 - (ii) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (JAN 2014) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)
 - (iii) 52.222-20, Contracts for Materials, Supplies, Articles, and Equipment Exceeding \$15,000 (MAY 2014) (41 U.S.C. chapter 65) (Applies to supply contracts over \$15,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).
 - (iv) 52.222-35, Equal Opportunity for Veterans (JUL 2014) (38 U.S.C. 4212) (applies to contracts of \$100,000 or more).
 - (v) 52.222-36, Equal Employment for Workers with Disabilities (JUL 2014) (29 U.S.C. 793). (Applies to contracts over \$15,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, "United States" includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.)
 - (vi) 52.222-37, Employment Reports on Veterans (JUL 2014) (38 U.S.C. 4212) (applies to contracts of \$100,000 or more).
 - (vii) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67) (Applies to service contracts over \$2,500 that are subject to the Service Contract Labor Standards statute and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer Continental Shelf.)
 - (viii) 52.223-5, Pollution Prevention and Right-to-Know Information (MAY 2011) (E.O. 13423) (Applies to services performed on Federal facilities).
 - (ix) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007) (42 U.S.C. 8259b) (Unless exempt pursuant to 23.204, applies to contracts when energy-consuming products listed in the ENERGY STAR Program or Federal

Energy Management Program (FEMP) will be-

- (A) Delivered;
- (B) Acquired by the Contractor for use in performing services at a Federally-controlled facility;
- (C) Furnished by the Contractor for use by the Government; or
- (D) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.)
- (x) 52.225-1, Buy American-Supplies (MAY 2014) (41 U.S.C. chapter 83) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the acquisition-
 - (A) Is set aside for small business concerns; or
 - (B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000.)
- (xi) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792) (Applies to contracts greater than \$25,000 that provide for the provision, the service, or the sale of food in the United States.)
- (xii) 52.232-33, Payment by Electronic Funds Transfer System for Award Management (JUL 2013). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the System for Award Management (SAM) database as its source of EFT information.)
- (xiii) 52.232-34, Payment by Electronic Funds Transfer Other than System for Award Management (JUL 2013). (Applies when the payment will be made by EFT and the payment office does not use the SAM database as its source of EFT information.)
- (xiv) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (FEB 2006) (46 U.S.C. Appx 1241). (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)
- (2) Listed below are additional clauses that may apply:
 - (i) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (AUG 2013) (Applies to contracts over \$30,000).
 - (ii) 52.211-17, Delivery of Excess Quantities (SEP 1989) (Applies to fixed-price supplies).
 - (iii) 52.247-29, F.o.b. Origin (FEB 2006) (Applies to supplies if delivery is f.o.b. origin).
 - (iv) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).

(c) FAR 52.252-2, Clauses Incorporated by Reference (FEB 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

Federal Acquisition Regulation (FAR) clauses:

https://www.acquisition.gov/far/

NASA FAR Supplement (NFS) clauses:

http://www.hq.nasa.gov/office/procurement/regs/nfstoc.htm

- (d) *Inspection/Acceptance*. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights-
 - (1) Within a reasonable period of time after the defect was discovered or should have been discovered; and
 - (2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.
- (e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.
- (f) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.
- (g) *Termination for cause*. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(h) *Warranty*. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(End of clause)

52.227-14 Rights in Data-General (MAY 2014)

52.242-15 Stop-Work Order (AUG 1989)

52.243-1 Changes - Fixed-Price (AUG 1987) - ALT I (APR 1984)

1852.225-70 Export Licenses (FEB 2000)

- (a) The Contractor shall comply with all U.S. export control laws and regulations, including the International Traffic in Arms Regulations (ITAR), 22 CFR Parts 120 through 130, and the Export Administration Regulations (EAR), 15 CFR Parts 730 through 799, in the performance of this contract. In the absence of available license exemptions/exceptions, the Contractor shall be responsible for obtaining the appropriate licenses or other approvals, if required, for exports of hardware, technical data, and software, or for the provision of technical assistance.
- (b) The Contractor shall be responsible for obtaining export licenses, if required, before utilizing foreign persons in the performance of this contract, including instances where the work is to be performed on-site at NASA Goddard Space Flight Center, where the foreign person will have access to export-controlled technical data or software.
- (c) The Contractor shall be responsible for all regulatory record keeping requirements associated with the use of licenses and license exemptions/exceptions.
- (d) The Contractor shall be responsible for ensuring that the provisions of this clause apply to its subcontractors.

(End of clause)

1852.227-14 Rights in Data - General (JUL 2013)

1852.215-84 Ombudsman (NOV 2011)

- (a) An ombudsman has been appointed to hear and facilitate the resolution of concerns from offerors, potential offerors, and contractors during the preaward and postaward phases of this acquisition. When requested, the ombudsman will maintain strict confidentiality as to the source of the concern. The existence of the ombudsman is not to diminish the authority of the contracting officer, the Source Evaluation Board, or the selection official. Further, the ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Therefore, before consulting with an ombudsman, interested parties must first address their concerns, issues, disagreements, and/or recommendations to the contracting officer for resolution.
- (b) If resolution cannot be made by the contracting officer, interested parties may contact the installation ombudsman, whose name, address, telephone number, facsimile number, and email address may be found at: http://prod.nais.nasa.gov/pub/pub_library/Omb.html. Concerns, issues, disagreements, and recommendations which cannot be resolved at the installation may be referred to the Agency ombudsman identified at the above URL. Please do not contact the ombudsman to request copies of the solicitation, verify offer due date, or clarify technical requirements. Such inquiries shall be directed to the Contracting Officer or as specified elsewhere in this document.

(End of clause)

1852.237-73 Release of Sensitive Information (JUN 2005)

- (a) As used in this clause, "Sensitive information" refers to information, not currently in the public domain, that the Contractor has developed at private expense, that may embody trade secrets or commercial or financial information, and that may be sensitive or privileged.
- (b) In accomplishing management activities and administrative functions, NASA relies heavily on the support of various service providers. To support NASA activities and functions, these service providers, as well as their subcontractors and their individual employees, may need access to sensitive information submitted by the Contractor under this contract. By submitting this proposal or performing this contract, the Contractor agrees that NASA may release to its service providers, their subcontractors, and their individual employees, sensitive information submitted during the course of this procurement, subject to the enumerated protections mandated by the clause at 1852.237-72, Access to Sensitive Information.
- (c) (1) The Contractor shall identify any sensitive information submitted in support of this proposal or in performing this contract. For purposes of identifying sensitive information, the Contractor may, in addition to any other notice or legend otherwise required, use a notice similar to the following:

Mark the title page with the following legend:

This proposal or document includes sensitive information that NASA shall not disclose outside the Agency and its service providers that support management activities and administrative functions. To gain access to this sensitive information, a service provider's contract must contain the clause at NFS 1852.237-72, Access to Sensitive Information. Consistent with this clause, the service provider shall not duplicate, use, or disclose the information in whole or in part for any purpose other than to perform the services specified in its contract. This restriction does not limit the Government's right to use this information if it is obtained from another source without restriction. The information subject to this restriction is contained in pages [insert page numbers or other identification of pages]. Mark each page of sensitive information the Contractor wishes to restrict with the following legend:

Use or disclosure of sensitive information contained on this page is subject to the restriction on the title page of this proposal or document.

- (2) The Contracting Officer shall evaluate the facts supporting any claim that particular information is "sensitive." This evaluation shall consider the time and resources necessary to protect the information in accordance with the detailed safeguards mandated by the clause at 1852.237-72, Access to Sensitive Information. However, unless the Contracting Officer decides, with the advice of Center counsel, that reasonable grounds exist to challenge the Contractor's claim that particular information is sensitive, NASA and its service providers and their employees shall comply with all of the safeguards contained in paragraph (d) of this clause.
- (d) To receive access to sensitive information needed to assist NASA in accomplishing management activities and administrative functions, the service provider must be operating under a contract that contains the clause at 1852.237-72, Access to Sensitive Information. This clause obligates the service provider to do the following:
 - (1) Comply with all specified procedures and obligations, including the Organizational Conflicts of Interest Avoidance Plan, which the contract has incorporated as a compliance document.
 - (2) Utilize any sensitive information coming into its possession only for the purpose of

performing the services specified in its contract.

- (3) Safeguard sensitive information coming into its possession from unauthorized use and disclosure.
- (4) Allow access to sensitive information only to those employees that need it to perform services under its contract.
- (5) Preclude access and disclosure of sensitive information to persons and entities outside of the service provider's organization.
- (6) Train employees who may require access to sensitive information about their obligations to utilize it only to perform the services specified in its contract and to safeguard it from unauthorized use and disclosure.
- (7) Obtain a written affirmation from each employee that he/she has received and will comply with training on the authorized uses and mandatory protections of sensitive information needed in performing this contract.
- (8) Administer a monitoring process to ensure that employees comply with all reasonable security procedures, report any breaches to the Contracting Officer, and implement any necessary corrective actions.
- (e) When the service provider will have primary responsibility for operating an information technology system for NASA that contains sensitive information, the service provider's contract shall include the clause at 1852.204-76, Security Requirements for Unclassified Information Technology Resources. The Security Requirements clause requires the service provider to implement an Information Technology Security Plan to protect information processed, stored, or transmitted from unauthorized access, alteration, disclosure, or use. Service provider personnel requiring privileged access or limited privileged access to these information technology systems are subject to screening using the standard National Agency Check (NAC) forms appropriate to the level of risk for adverse impact to NASA missions. The Contracting Officer may allow the service provider to conduct its own screening, provided the service provider employs substantially equivalent screening procedures.
- (f) This clause does not affect NASA's responsibilities under the Freedom of Information Act.
- (g) The Contractor shall insert this clause, including this paragraph (g), suitably modified to reflect the relationship of the parties, in all subcontracts that may require the furnishing of sensitive information.

(End of clause)

Representations, Certifications and Other Statements of Offeror (Simplified Acquisitions)

The completed provision 52.204-8, Annual Representations and Certifications, including any amended representation(s) made at paragraph (b) of the provision submitted as part of the quote are hereby incorporated by reference in this resulting order.

(End of Clause)

1852.225-71 Restriction on Funding Activity with China (FEB 2012)

(a) Definition - "China" or "Chinese-owned company" means the People's Republic of China, any company owned by the People's Republic of China or any company incorporated under the laws of the People's Republic of China.

- (b) Public Laws 112-10, Section 1340(a) and 112-55, Section 539, restrict NASA from contracting to participate, collaborate, coordinate bilaterally in any way with China or a Chinese-owned company using funds appropriated on or after April 25, 2011. Contracts for commercial and non developmental items are exempted from the prohibition because they constitute purchase of goods or services that would not involve participation, collaboration, or coordination between the parties.
- (c) This contract may use restricted funding that was appropriated on or after April 25, 2011. The contractor shall not contract with China or Chinese-owned companies for any effort related to this contract except for acquisition of commercial and non-developmental items. If the contractor anticipates making an award to China or Chinese-owned companies, the contractor must contact the contracting officer to determine if funding on this contract can be used for that purpose.
- (d) Subcontracts The contractor shall include the substance of this clause in all subcontracts made hereunder.

(End of clause)

SECTION 3 - ORDER DOCUMENTS, EXHIBITS OR ATTACHMENTS

GSFC 52.211-101 LIST OF ATTACHMENTS (AUG 2014)

The following documents are attached hereto and made a part of this contract:

Attachment	Description	Date	No. of Pages (including the cover page)
A	Statement of Work	September 2014	4